



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VIII
1860 LINCOLN STREET
DENVER, COLORADO 80295

March 14, 1979

U.S. ENVIRONMENTAL PROTECTION AGENCY/STATE OF UTAH

PUBLIC NOTICE OF A RENEWAL TO AN NPDES PERMIT

PURPOSE OF PUBLIC NOTICE

THE PURPOSE OF THIS NOTICE IS TO STATE EPA'S INTENTION TO ISSUE A RENEWAL TO NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE PERMIT WHICH WAS ISSUED UNDER THE AUTHORITY OF SECTION 402 OF THE CLEAN WATER ACT OF 1977, AND THE INTENTION OF THE STATE OF UTAH TO CERTIFY COMPLIANCE THEREOF.

PERMIT INFORMATION

(1) PERMITTEE NAME: N L INDUSTRIES, INC.
MAILING ADDRESS: 238 NORTH 2200 WEST
SALT LAKE CITY, UTAH 84116
TELEPHONE NUMBER: 801+532-2043
NPDES PERMIT NUMBER: UT-0000779

The facility utilizes magnesium chloride in the Great Salt Lake to manufacture magnesium and chlorine. After concentrating, processing and drying, magnesium and chlorine are produced from molten magnesium chloride in electrolytic cells. Wastewater from cooling tower blowdown, gas scrubbing devices and brine waste streams are combined and conveyed to an evaporation pond. There is no discharge from the evaporation pond, therefore the draft permit is a no discharge permit.

EPA/STATE TENTATIVE DETERMINATIONS

Tentative determinations have been made by the EPA staff in cooperation with the State of Utah relative to effluent limitations and other conditions to be imposed on the permit. These limitations and conditions will assure that State Water Quality Standards and applicable provisions of the Clean Water Act will be protected. Recommended expiration date for the permit is December 31, 1983.

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PUBLIC COMMENTS

Public comments are invited anytime prior to April 14, 1979. Comments may be directed to the U.S. Environmental Protection Agency, Region VIII, Enforcement Division, Permits Administration and Compliance Branch, 1860 Lincoln Street, Denver, Colorado 80295. All comments received prior to April 14, 1979, will be considered in the formulation of final determinations to be imposed on the permit.

If no objections are received within the specified thirty-day period, the Regional Administrator, EPA, will issue final determinations within sixty days of the date of this notice. A public hearing will be held if response to this notice indicates significant public interest.

FURTHER INFORMATION

Additional information may be obtained upon request by calling 303+837-4901, or by writing the aforementioned address.

The complete application, issued permit, permittee's request for renewal of the permit and related documents are available for review and reproduction at the aforementioned address.

Public Notice Number: UT-79-R2

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**UNITED STATES
ENVIRONMENTAL PROTECTION AGENCY
REGION VIII
1860 LINCOLN STREET
DENVER, COLORADO 80203**

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